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NOTICE

The Weather Bureau desires that the **MONTHLY WEATHER REVIEW** shall be a medium of contributions within its field, but such publication is not to be construed as official approval of the views expressed.

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Charts I-VI and VIII-XII appear in each issue of the REVIEW, January to December, inclusive:

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III. Tracks of centers of cyclones.

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Annual temperature departures for the United States, 1938, facing p. 16; 1939, facing p. 444.

Annual precipitation departures for the United States, 1938, facing p. 17; 1939, facing p. 445.

Paths of hurricanes and other tropical storms, 1939 (December only).

For description of tables and charts, see pages 31-32.

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CORRECTIONS AND ADDITIONS

VOLUME 66, JULY 1938

Page 227: *West Gulf States*, Fort Smith, Ark., dew point, change 66° to 68° ; page 228, *Ohio Valley and Tennessee*, Pittsburgh, station pressure, change 28.64 to 28.65; same page, *North Dakota*, Moorhead, sea-level pressure and departure, change 29.90 and $-.04$, to 29.91 and $-.03$; same page, *Upper Mississippi Valley*, Minneapolis-St. Paul, station pressure, change 29.02 to 29.03; same section, Peoria, mean temperature and departure from normal, change 76.6° and $+.2^{\circ}$, to 76.5° and $+.1^{\circ}$; same page, *Northern Slope*, mean temperature and departure, change 61.1° and $+.1^{\circ}$, to 61.0° and $+.1^{\circ}$; page 229, *Southern Plateau*, mean temperature and departure, change 90.3° and $+.5^{\circ}$, to 90.2 and $+.4^{\circ}$; same section, Yuma, mean temperature, change 76° to 75° .

VOLUME 66, SEPTEMBER 1938

Page 272: third and fourth horizontal lines at top of the graph: the linear scales for 10,000 feet and for 5,000 feet, respectively, are incorrect. The value for 10,000 feet is one-half the 20,000-foot scale; and for 5,000 feet, one quarter the 20,000-foot scale; page 304, table 1, New England, least monthly precipitation, Presque Isle, Maine, change 2.8 to 2.87.

VOLUME 66, OCTOBER 1938

Page 340: Table 1, delete all data for Hong Kong, since there are no figures for October.

VOLUME 66, DECEMBER 1938

Page 409: 2d column, 16th line, the value of G should be 1.996×10^4 . Same page, 5th line above the amplitude table, the term " x_0 " should be " x'_0 "; same page, in the right-hand members of equations (14 and 15) the factor " $\cos(\Psi + \Phi_0 + \theta)$ " should read " $\cos(\Phi_0 + \theta \pm \Psi)$ ".

VOLUME 67, MARCH 1939

Page 67, second column, in the small table in the next to last column the final date should be "31" instead of "30."

VOLUME 67, APRIL 1939

Page 123, table 4, the entries for Marietta, Ohio (10th line), and for Lucas, Fulton & Williams Counties, (26th line), both belong in the March 1939 REVIEW, pages 87 and 88, respectively, since the data are for March.

VOLUME 67, JUNE 1939

Page 170, 2d column, last line, for "underlined" read "underscored."

VOLUME 67, JULY 1939

Pages 207 and 210: The *illustrations* for figures 2 and 9 should be interchanged; likewise, on pages 207 and 211, figures 3 and 11 should be interchanged, all legends being left in place as already printed. In the figure labeled "figure 9," page 210, the air-mass symbol for Fargo printed "cPw" should be changed to "cAw."

VOLUME 67, AUGUST 1939

Page 257, second column, fifth line from the bottom, "Koffer's" should read "Kopper's"; same issue, lithograph chart XI: the notes printed in the lower right corner belong on chart XII, on the opposite page; same issue, page 299, table 1, in the top line, "8 a. m." should be "7:30 a. m." and "Noon" should be 1:30 p. m.; page 307, table 4, in the heading change "April" to "August".

VOLUME 67, SEPTEMBER 1939

Page 343: Table 1, in the top line "8 a. m." should be "7:30 a. m." and "Noon" should be "1:30 p. m."; page 352, table 4, bottom line, Ely, Nev., change "362.7" to "358.8".

VOLUME 67, OCTOBER 1939

Page 397: Oklahoma City, bottom line, change "378.5" to "364.2".

VOLUME 67, NOVEMBER 1939

Page 427: Table 3, top line, the entries for Akron, Ohio, should be discarded since a recheck of the observations discloses that owing to a slow leak in the balloon during the 25th and 26th minute of ascent, erroneous values were obtained.

VOLUME 67, DECEMBER 1939

Page 67: Second column, second line, " π_1 " should read " ρ_1 "; page 442, 1st column, 2d paragraph, in the equation the *dash* after R should be an *equality sign*; just below, in the heading to the last column of table 10, "K" should be simply "K"; page 443, table 12, the mean for the 2d column, " $-.1$ " should be " -1.1 ".

MONTHLY WEATHER REVIEW SUPPLEMENT NO. 38.

[Summary of Aerological Observations Obtained by Means of Kites, Airplanes, and Sounding Balloons in the United States]

Page 50: The *summer* pressures for Chicago, Ill., are incorrect: Beginning with the 1,500-meter level they should be: 850, 801, 754, 710, 627, 553. The isobars in figure 33 (p. 33) should therefore show a smaller gradient near Chicago for the levels of 2,000 meters and higher.

Page 52: In the section at the foot of the page, the *winter* temperatures at El Paso are in error: The correct values are 3.7, 6.4, 5.3, 3.1, 1.2, -4.4 , and -10.4 , respectively.

Page 56: The *summer* temperatures for Murfreesboro, Tenn., are in error: The correct values for the successive levels, beginning with the surface, are: 21.7, 23.0, 21.0, 17.9, 15.0, 12.0, 9.0, 2.9, -3.2 . The isotherms in figure 29 (p. 29) are likewise in error insofar as they are affected by the Murfreesboro temperatures.

MONTHLY WEATHER REVIEW SUPPLEMENT NO. 41

(Meteorological Results of the Byrd Antarctic Expeditions, 1928-30, 1933-35: Tables)

Page 53, table 20, the elevation at 21:45h on December 2, 1934, should be "4,125 ft." instead of "14,125"; pages 86 to middle of page 101, the year "1930", in the left-hand column of each page should be "1934".

TRANSLATION FROM FRENCH

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